

Title (en)  
ENHANCED TRAFFIC MANAGEMENT DURING SIGNALING STORMS

Title (de)  
VERBESSERTES TRAFFIC-MANAGEMENT BEI SIGNALISIERUNGSÜBERLAST

Title (fr)  
AMELIORATION DE LA GESTION DU TRAFIC PENDANT LES SURCHARGES DE SIGNALISATION

Publication  
**EP 3108664 B1 20190501 (EN)**

Application  
**EP 15700107 A 20150108**

Priority  
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Abstract (en)  
[origin: WO2015124326A1] A signaling controller (DSC) performs dynamic management in networks such as Evolved Packet Core (EPC) networks that rely on Diameter signaling interfaces. The controller executes in real time a self-adjusting algorithm (1-7) that achieves user-based service continuity during signaling storms or congestion situations. The algorithm is self-adjusting on the basis of comparing a signaling and peer group values which are dynamically determined. The dynamic determination of these values is based on items such as signaling message weight and a base value for a network user.

IPC 8 full level  
**H04Q 3/00** (2006.01)

CPC (source: EP US)  
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